

# CHARGE



2 x 175W  
WIRED IN SERIES

**TIP:**  
TO MINIMIZE THE EFFECT OF  
PARTIAL SHADING AND PANEL  
DESYNCHRONIZED ORIENTATION, WIRE  
THE PANELS IN PARALLEL USING  
BRANCH CONNECTORS.



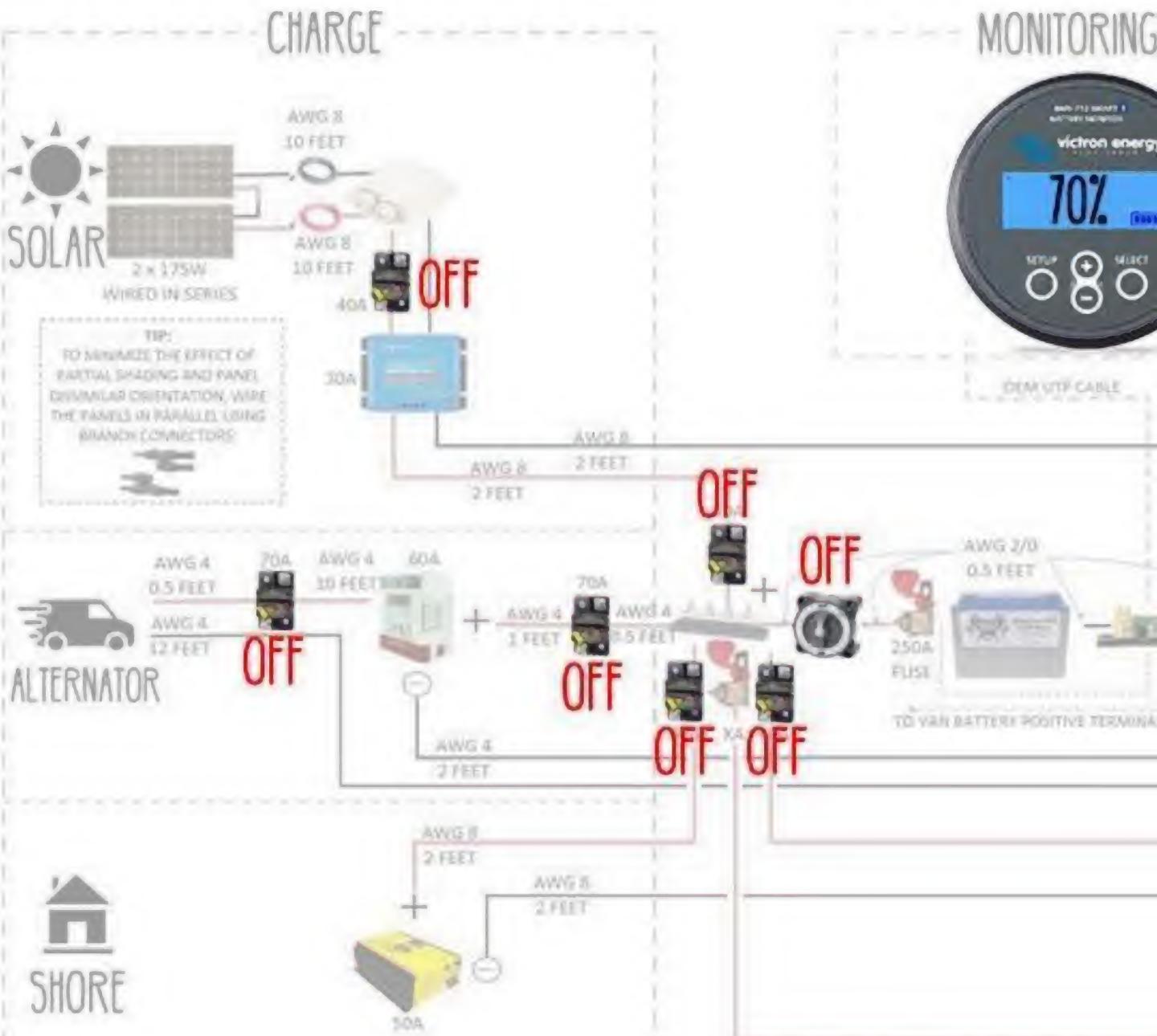
## MONITORING



CHARTER CABLE



TO VAN BATTERI POSITIVE TERNINA



[FAROUTRIDE.COM/ELECTRICAL-SYSTEM](http://FAROUTRIDE.COM/ELECTRICAL-SYSTEM)

**NOTES:**

- WIRE GAUGE (AWG) IS FOR SPECIFIED WIRE LENGTH AND AMPERAGE.
- WIRE GAUGE CALCULATOR: CIRCUITWIZARD.BLUESEA.COM
- THIS DIAGRAM IS FOR REFERENCE ONLY. HAVE YOUR OWN WIRE LENGTHS AND GAUGES.
- DIAGRAM VERSION: V3 REV A

